

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 3078 | estimat\$4 with quality with signal                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/23 15:18 |
| L2    | 9327 | transmit\$4 with sequence with bits                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/23 13:40 |
| L3    | 158  | allocat\$4 with 2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/23 13:40 |
| L4    | 0    | ((low with pass with filter) or lpf) with measur\$4 with 1 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/23 13:41 |
| L5    | 10   | ((low with pass with filter) or lpf) with measur\$4 and 1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/23 13:41 |
| L6    | 1    | ((low with pass with filter) or lpf) with measur\$4 and 3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/23 13:46 |
| L7    | 2    | ("6226515"   "6289218").PN.                                | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | ON      | 2005/09/23 13:46 |
| L8    | 10   | ((low with pass with filter) or lpf) with measur\$4 and 1  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/23 13:46 |
| L9    | 28   | ((low with pass with filter) or lpf) with measur\$4 and 2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/23 13:48 |
| L10   | 0    | 8 and 9  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/09/23 13:47 |

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| L11 | 132 | 1 and 2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 13:47 |
| L12 | 63  | allocat\$4 and 11                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 13:48 |
| L13 | 0   | 12 and 8                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 13:48 |
| L14 | 0   | 12 and 9                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 13:48 |
| L15 | 38  | 8 or 9   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 13:48 |
| L16 | 17  | ((low with pass with filter) or lpf)<br>and 12 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 13:49 |
| L17 | 10  | 16 and @ad<="19980922"                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 15:10 |
| L18 | 26  | csi and msb and equaliz\$8                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 15:18 |
| L19 | 3   | 18 and @ad<="19980922"                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 15:10 |
| L20 | 0   | csi with msb and equaliz\$8                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 15:18 |

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| L21 | 0 | estimat\$4 with quality with signal and 18  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 15:26 |
| L22 | 0 | csi with metric adj1 generat\$3 with (lpf or (low adj1 pass adj3 filter))                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 15:27 |
| L23 | 3 | ((csi and metric) with generat\$3) and (lpf or (low adj1 pass adj3 filter))                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 15:28 |
| L24 | 5 | ((csi and metric) with (generat\$3 or estimat\$4)) and (lpf or (low adj1 pass adj3 filter)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/23 15:48 |